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Certificate of Facsimile Transmission

I hereby certify that the attached Transmittal (2 pages), Response to the Final Office Action dated December 9, 2004 (10 pages), are submitted to the U.S. Patent and Trademark Office via facsimile number 703-872-9306 on the date shown below. (Total 12 pages).

Date: March 9, 2005

RESPONSE UNDER 37 CFR 1.116 EXPEDITED PROCEDURE **EXAMINING GROUP 2822**

> PATENT APPLICATION Docket No.: 4591-331 Client Ref. No.: IE12105-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hyeong-Jun KIM

Serial No.:

10/636,027

Examiner:

Prenty, Mark V.

Filed:

August 6, 2003

Group Art Unit:

2822

Confirmation No.:

1037

For:

MAGNETORESISTIVE MEMORY DEVICE AND METHOD FOR

FABRICATING THE SAME

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Responsive to the Final Office Action dated December 9, 2004, enclosed is an amendment in the above-identified application.

The fee has been calculated as shown below.

	CLAIM	S AS AMEN	IDED		
For:	Number After Amendment	Previous Number	Extra	Rate	Additional Fee
Total Claims	33	34	0	x \$50 =	\$0
Independent Claims	4	4	0	x \$200 =	\$0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0

*greater of twenty (20) or number for which fee has been paid **greater of three (3) or number for which fee has been paid

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

Customer No. 20575

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

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AMENDMENT AFTER FINAL REJECTION UNDER 37 CFR 1.116

This paper is responsive to the Final Office Action, Paper No. 20041206, which was mailed on 9 December 2004.

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.